

Jorgensen Forge Outfall Site Quality Assurance (QA) Daily Report Form

Date	9/16/2015
Name	Robert Wilkins, USACE
Time onsite	0700-1300
Weather (temp, conditions, wind)	75 degrees F, cloudy
Work performed today	Excavated approximately 4 truck loads full of subtitle D soil. Truck was equipped with automatic tarp which was utilized for material transport. Removed existing 12" and 24" corrugated metal pipe (CMP) sections as Subtitle C material. Samples of soil in bottom of pipe trenches were taken. Concrete rubble from Tuesday's demolition was loaded and hauled off site.
Problems encountered?	- Personnel smoking in exclusion zone
Notes	- Had to tell the Jorgensen representative that Tyvek and nitrile gloves were required when handling Subtitle C material. The suits and gloves were provided and personnel were notified. No further issued with PPE.
Issues for follow-up	- Remind Jorgensen representative that there is no smoking allowed in the exclusion zone. - Per the existing Work Plan, the remaining soil is to be treated as Subtitle C material until the sample analysis is below 1 ppm and the excavation is ready for backfill material. If the contractor or PRP wants to treat the soil as Subtitle D or less, the request to change the work plan and sample plan must be submitted in writing for review and approval
Photographs taken?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

Name: Robert Wilkins

Title: Environmental Engineer

Date: 16 September 2015

Photos:

USEPA SF



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Photo 1: Subtitle D excavation.



Photo 2: 12 inch and 24 inch CMP top of pipe exposed



Photo 3: 12 inch CMP removal



Photo 4: 24 inch CMP Removal



Photo 5: EPA personnel Ravi Sanga and Dave Bartus on site



Photo 6: First sample taken from excavator bucket to ensure safety



Photo 7: Second soil sample taken from shovel. This shovel scoop was able to be taken from inside the trench box.

